

## **BAB V**

### **KESIMPULAN DAN SARAN**

#### **5.1 Kesimpulan**

1. Ada penurunan potensi injeksi Meropenem yang dicampur dengan larutan Ringer Laktat terhadap *Staphylococcus aureus* sejak 0 menit sampai 90 menit. Potensi ke-0 menit 98,71% (persyaratan= 98-101%) penurunan potensi secara bermakna terdapat pada 15 menit.
2. Waktu maksimal penggunaan Meropenem yang terkonstitusi dalam larutan Ringer Laktat adalah 0 menit bila suhu 37,5°C untuk mempertahankan potensinya.

#### **5.2 Saran**

Berdasarkan hasil penelitian yang telah dilakukan, disarankan agar penelitian selanjutnya dilakukan dengan suhu yang lebih rendah.

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